P.W.G. 17 — 1st and final Bill — Original/Duplicate/Triplicate

NO

CONTRACT CERTIFICATE

Reference paras 158 & 170

Division: Yelahanka — Sub division: Yelahanka New Town — Date

Bills received No — Date — Sub-divisional — Cash book vr No

Sheduled Docket No — Divisional — Date

Name of work(as per sanctioned estimate) :- — Head of account P-1771

WORK BOOK No 16 Date 07.10.17

Work Code:004-17-000041

NAME OF WORK :Construction of RCC road at Chikkabommasandra old village in ward no 04

Name of contractor and full address :- **N Shivakumaraa**

Reference to agreement No :- 46 — **Estimated cost :10.00** — **Work order No :4 25/05/2017**

447 Certified that the measurments were taken by me on 23/08/17 and recorded on pages 4624 to 36 of measurment book No 4625 and the work is satisfactorily executed by the contractor.

Signature of contractor — Asst. Engineer — 23/08/17

Certified that the measurments were taken by me on 23/8/17 and recorded correct.The work is satisfactorily executed.
Certified that the quantities of materials shown in column 3 of account II have been actualy brought to site of work and the contractor has not previously received any advance on this security. These materials are of any imperishable nature and are all required by the contractor for immidiate use on the work in connection with items for which rates finished work have been agreed upon.A formal agreement signed and executed by the contractor is recorded in divisional office.

Sub-divisional officer

II MEMORANDUM OF PAYMENT

1) Total value of work done or supplies as per A/c within		
2) Deduct amount to be held in reserve being-----percent Rs----------%---------		
3) Balance---	1st & Final	924999:00
4) Deduct payments		
a) Amount of previous payment as in divisional/sub divisional	1% CGST	9250:00
cash book vr No---dated---S.D No---Amount adjusted towards cash advance recovery of	1% SGST	9250:00
b) Cost of payments/stores or other materials supplied now made recovery of Amount paid on this bill by cheque/cash	1% IT	9250:00
	1% LC	9250:00
Total	0.1% CBF	925:00
	- Royalty	13877:00
5). Balance being unpaid value of work done held in reserve		
6) Deduct cash of advance made on divisional/sub divisional cash book	T.D	51802:00
7) Net amount due to or from contractor.		
UN ADJUSTED ITEMS	Net	873197:00
8) Advance to contractor for materials to site(as detailed within)		
9) Value of government materials supplied.		
TOTAL AMOUNT UN-ADJUSTED		

Contractor's signatures

Received Rs----------(in words)----------

For use in the Executive Engineer's office----------

of payment as per memorandum
(in final settlement of all demand)

Witness
1)
2)

Dated signature of contractor
paid by me cheque No dated

Cash Rs.....

Date — Initials of officer making payment

Reciept Stamp

Audited & Admitted for Rs. 924999:00

873197:00 by Cheque

and Rs. 51802:00 by adjusement

Date — Executive Engineer

Sl. No	Items grouped under Sub-heads and Sub-works of the estimate	Unit	Previous Measurement		Present Measurement			Total Up to date	
			Qty	Cost	Qty	Rate	Amount	Qty	Cost
1	2	3	4	5	6	7	8	9	10
1	KSRB 2-2.1 : Earth work excavation for foundation of buildings, water supply, sanitary lines and electrical conduits either in pits or in trenches 1.5m and above in width, in **Ordinary soil** not exceeding 1.5m , in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead upto 50m. specification, specification. No. KBS 2.1(b) / 2.3.5, **No. 5/ Item No. 2.4/ PWD SR 2015-16**	Cum			188.40. 190.20	149.98	28256 28526.20	188.4 190.20	28256 28526.20
2	KSRRB M100-1 Loading and Unloading of Stone Boulder / Stone aggregates /Sand/ Kanker / Moorum. KSRRB M100-1 : Placing tipper at loading point, loading with front end loader,dumping, turning for return trip, excluding time for haulage and return trip complete as per specifications. MORTH Chapter 1	Cum			188.40 190.20	40.13	7560 7632.73	188.40 190.20	7560 7632.73
3	KSRB 4-1.3:Providing and laying in position plain cement concrete of mix 1:4:8 with OPC cement @180kgs, with 40mm and down size graded granite metal coarse aggregates @0.85cum and fine aggregates @0.57cum machine mixed,machine mixed,concrete laid in layers not exeeding 15cms.thick, well compacted in foundation,including cost of all materials,labour,HOM of machinery,curing complete as per specifications.Specification no KBS4.1,4.2(Item no4.3,Page no12,PWD SR 2014-15)	Cum			41.22	5140.00	211870.80	41.22	211870.80

Sl. No	Items grouped under Sub-heads and Sub-works of the estimate	Unit	Previous Measurement		Present Measurement			Total Up to date	
			Qty	Cost	Qty	Rate	Amount	Qty	Cost
4	KSRB 4.2.2 : Providing and laying in position reinforced cement concrete of nominal mix 1:1.5:3 with 20mm and down size graded granite metal, machine mixed, concrete laid in layers not exceeding 15 cms thick, vibrated for all works in foundation plinth and ground floor level for roof slabs, staircase, lintles, retaining walls, return walls, walls (any thickness) including attached pilasters, columns, piers, abutments, pillars, posts, struts, buttresses, string or lacing courses, parapetscoping, bed blocks, anchor blocks, plain window cills, fillets etc., including cost of all materials, labour, HOM of machinery, curing, complete as per specifications. (excluding cost of steel, fabrication & plastering) Specification No. KBS 4.1, 4.	Cum			38.20	6371.00	243372.20	38.20	243372.20
5	KSRB 4.9.2 : Providing T.M.T steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications. Specification No. KBS 4.6.3	Qtl			12.78	5605.00	71631.90	12.78	71631.90

Sl. No	Items grouped under Sub-heads and Sub-works of the estimate	Unit	Previous Measurement		Present Measurement			Total Up to date	
			Qty	Cost	Qty	Rate	Amount	Qty	Cost
6	KSRB 4-6.4 : Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for vertical surface such as walls at any thickness, including attached pilasters, buttresses, plinth and string courses cost of all materials, labour complete as per specificaitons. Specification No. KBS 4.6.2	Sqm			297.84 298.51	170.79	50868 50982.52	297.84 298.51	50868 50982.52
7	RCC Precast covering slab for drain (10 cm thick)	Sqm			88.35 89.25	2089.00	184563 186443.25	88.35 89.25	184563 186443.25
8	KSRRB M600-6. Construction reinforced, dowel jointed, plain cement concrete pavement over a prepared sub base with 43 grade cement, coarse and fine aggregate conforming to IS: 383, maximum size of coarse aggregate not exceeding 25 mm, replacing cement by fly ash to the extent of 15% and sand by 10%, mixed in a batching and mixing plant as per approved mix design, transported to site, laid with a fixed form or slip form paver, spread, compacted and finished in a continuous operation including provision of contraction, expansion, construction and longitudinal joints, joint filler, separation membrane, sealant primer, joint sealant, debonding strip, dowel bar, tie rod, admixtures as approved, curing compound, finishing to lines and grades as per drawing	Cum			18.00	6217.00	111906.00	18.00	111906.00

Sl No	Items grouped under Sub-heads and Sub-works of the estimate	Unit	Previous Measurement		Present Measurement			Total Up to date	
			Qty	Cost	Qty	Rate	Amount	Qty	Cost
9	Vaccum de-watering with vaccum pump and suction mat and compaction with skin floater clubbed with floating disc including cost of generator, HOM of machinery, Screed Vibratory, Power Floater, blade and disc etc., with all lead and lift	Sqm			~~180.00~~ 177.5	50.00	~~9000.00~~ 8875	~~180.00~~ 177.5	~~9000.00~~ 8875
10	Providing groove cutting for width of 5mm to 10mm and depth 80mm-100mm including cost of cutting machine, generator & HOM of machinery, including cost of blade,coolant etc., including cleaning of groove & providing sand and hot bitumen fillars, and filler metal etc., including cost of conveyance of all materials, labour, lead and lift charges and all other incidental charges as per drawing and as per specifications	Rmt			50.4 ~~60.00~~	121.00	6098 ~~7260.00~~	50.4 ~~60.00~~	6098 ~~7260.00~~
		TOTAL					~~928625.59~~		~~928625.59~~

Certificate:-

Certified that the contractor has work done satisfactorily.
The contractor has removed the debries from work site.
There is no dept. materials issued to the contractor.

~~928000~~/- 924999=00 ~~923000~~/- 924999=00

Ramarageerahar
Assistant Engineer
ward 04, YST

Assistant Executive Engineer
Yelahanka Satellite Town Sub Division
BBMP, Bangalore-64.